

PTO/SB/08a/b (07-05)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/B/PTO Application Number Not Yet Assigned INFORMATION DISCLOSURE September 21, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor Takashi Hashimoto Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned Examiner Name KAN-167NP of 2 Sheet Attorney Docket Number

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
	AA*	US-20020131629-A1	09-19-2002	Ikeda et al.			
	AB*	US-20030021442-A1	01-30-2003	Suzaki			

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.'	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T۴				
	ВА	JP-2003-209676	07-25-2003	Oki Electric Ind Co Ltd	Discussed on pages 1, 2, 25, 26,31, and 41 of the present application, and cited in the search report.	7				
	BB	JP-05-020437	01-29-1993	Hitachi Ltd	Discussed on page 2 of the present application.	1				
	вс	JP-2003-290713	10-14-2003	Trinity Ind Corp	Cited in the search report and corresponds to USPAP 2002/0131629	7				
	BD	JP-07-074926	03-17-1995	Minolta Co Ltd	Cited in the search report	1				
	BE	JP-8-298588	11-12-1996	Fuji Xerox Co Ltd	Cited in the search report	1				
	BF	JP-2003-101762	04-04-2003	Oki Electric Ind Co Ltd	Cited in the search report and corresponds to USPAP 2003/0021442	7				
	BG	JP-2004-015093	01-15-2004	Canon Kk	Cited in the search report	1				
	ВН	JP-2001-285619	10-12-2001	Canon Kk	Cited in the search report	1				
	ВІ	JP-11-032202	02-02-1999	Canon Kk	Cited in the search report	1				
	BJ	JP-11-177823	07-02-1999	Canon Kk	Cited in the search report	1				

"EXAMINER, Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filled after June 30, 2003 or is available in the IFW. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^5\) Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		·					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Examiner	Date	
Signature	 Considered	•

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sul	ostitute for form 1449/PTO			Complete if Known		
			,	Application Number	10/593,598-Conf. #2574	
11	NFORMATION	N DISC	CLOSURE	Filing Date	September 21, 2006	
S	TATEMENT	BY AP	PLICANT	First Named Inventor	Takashi Hashimoto	
				Art Unit	2624	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	KAN-167NP	

U.S. PATENT DOCUMENTS							
Examiner Inflials*	Cite	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA*	US-7,058,215-A1	06-06-2006	Ikeda et al.			

		FOREIG	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date) MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	ВА	JP-2002290713	10-04-2002	Canon Kk		V

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See. Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	1

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.